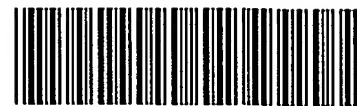


## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/554,185  
Source: PG/10  
Date Processed by STIC: 11/4/05

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 11/04/2005

PATENT APPLICATION: US/10/554,185

TIME: 10:44:35

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\11042005\J554185.raw

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4 <110> APPLICANT: Merck & Co., Inc.
5     Bilodeau, Mark T.
6     Wu, Zhicai
8 <120> TITLE OF INVENTION: INHIBITORS OF AKT ACTIVITY
11 <130> FILE REFERENCE: 21377Y
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/554,185
C--> 13 <141> CURRENT FILING DATE: 2005-10-21
13 <150> PRIOR APPLICATION NUMBER: 60/465,123
14 <151> PRIOR FILING DATE: 2003-04-24
16 <160> NUMBER OF SEQ ID NOS: 15
18 <170> SOFTWARE: FastSEQ for Windows Version 4.0
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 10
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial Sequence
25 <220> FEATURE:
26 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
28 <400> SEQUENCE: 1
29 ctgcggccgc 10
31 <210> SEQ ID NO: 2
32 <211> LENGTH: 14
33 <212> TYPE: DNA
34 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
39 <400> SEQUENCE: 2
40 gtacgcggcc gcag 14
42 <210> SEQ ID NO: 3
43 <211> LENGTH: 39
44 <212> TYPE: DNA
45 <213> ORGANISM: Artificial Sequence
47 <220> FEATURE:
48 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
50 <400> SEQUENCE: 3
51 cgcgaattca gatctaccat gagcgacgtg gctattgtg 39
53 <210> SEQ ID NO: 4
54 <211> LENGTH: 33
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
61 <400> SEQUENCE: 4
62 cgctctagag gatcctcagg ccgtgctgct ggc 33

```

## RAW SEQUENCE LISTING

DATE: 11/04/2005

PATENT APPLICATION: US/10/554,185

TIME: 10:44:35

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\11042005\J554185.raw

```

64 <210> SEQ ID NO: 5
65 <211> LENGTH: 24
66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
72 <400> SEQUENCE: 5
73 gtacgatgct gaacgatatc ttcg                                24
75 <210> SEQ ID NO: 6
76 <211> LENGTH: 45
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
83 <400> SEQUENCE: 6
84 gaatacatgc cgatggaaag cgacggggct gaagagatgg aggtg        45
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 45
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
94 <400> SEQUENCE: 7
95 cccctccatc tcttcagccc cgtcgctttc catcggcattg tattc        45
97 <210> SEQ ID NO: 8
98 <211> LENGTH: 36
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
105 <400> SEQUENCE: 8
106 gaattcagat ctaccatgag cgatgttacc attgtg                    36
108 <210> SEQ ID NO: 9
109 <211> LENGTH: 30
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
116 <400> SEQUENCE: 9
117 tctagatctt attctcgtcc acttgcagag                            30
119 <210> SEQ ID NO: 10
120 <211> LENGTH: 48
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
127 <400> SEQUENCE: 10
128 ggtaccatgg aatacatgcc gatggaaagc gatgttacca ttgtgaag        48
130 <210> SEQ ID NO: 11

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## RAW SEQUENCE LISTING

DATE: 11/04/2005

PATENT APPLICATION: US/10/554,185

TIME: 10:44:35

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\11042005\J554185.raw

```

131 <211> LENGTH: 33
132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:
136 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
138 <400> SEQUENCE: 11
139 aagcttagat ctaccatgaa tgaggtgtct gtc 33
141 <210> SEQ ID NO: 12
142 <211> LENGTH: 30
143 <212> TYPE: DNA
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
149 <400> SEQUENCE: 12
150 gaattcggat cctcactcgc ggatgctggc 30
152 <210> SEQ ID NO: 13
153 <211> LENGTH: 49
154 <212> TYPE: DNA
155 <213> ORGANISM: Artificial Sequence
157 <220> FEATURE:
158 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
160 <400> SEQUENCE: 13
161 ggtaccatgg aatacatgcc gatggaaaat gaggtgtctg tcatcaaag 49
163 <210> SEQ ID NO: 14
164 <211> LENGTH: 6
165 <212> TYPE: PRT
166 <213> ORGANISM: Artificial Sequence
168 <220> FEATURE:
169 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence
171 <400> SEQUENCE: 14
172 Glu Tyr Met Pro Met Glu
173 1 5
174 <210> SEQ ID NO: 15
175 <211> LENGTH: 13
176 <212> TYPE: PRT
177 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence
182 <400> SEQUENCE: 15
183 Gly Gly Arg Ala Arg Thr Ser Ser Phe Ala Glu Pro Gly
184 1 5 10

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/554,185

DATE: 11/04/2005

TIME: 10:44:36

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\11042005\J554185.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application No

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date